# **Muhammad Hammad Aslam**

## MERN Stack Developer | Next JS | React Native



Advanced

#### SUMMARY

I am a recent graduate of the University of Education, Lahore with a BS in Information Technology. My studies focused on computer science and information technology, and I have a strong interest in programming and web development. My Capstone project was a research-based project that aimed to detect the helpfulness of reviews. I also worked as a MERN Stack Apprentice at Maaz Informatics for two months as part of the PSEB Apprenticeship program for IT Graduates. I am now seeking opportunities to enhance my skills and gain more experience in the web development industry.

#### **VOLUNTEERING**

#### **MERN Stack Apprentice**

 I worked as an apprentice at Maaz Informatics, where I was provided the opportunity to work on real-world projects. This apprenticeship was conducted under the PSEB Apprenticeship Program for IT Graduates.

#### **EDUCATION**

Bachelor of Science in Information Technology - Post ADP

CGPA **3.63** / 4.0

University of Education, Lahore ## 09/2022 - 08/2024

**Bachelor of Science - General Science** 

**University of Sargodha** 

**=** 09/2018 - 10/2020

## **PROJECTS**

## Chat App - Admin / Users

Web based chat app using socket.io in Next JS with the help of MySQL database using Prisma ORM.

 I developed this chat application as an apprentice project. It has a single administrator and multiple users. The application was created using socket.io in Next JS with the help of a MySQL database using Prisma ORM.

#### **Smart FYP Management System**

**ii** 05/2024 - 09/2024 **Q** Jauharabad, Pakistan

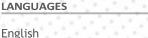
- It was developed for University of Education, Lahore, Jauharabad Campus.
- It manages FYPs of students and creates a bridge between a student and coordinator

#### **OpinioMine**

iii 10/2023 - 05/2024 ♥ University of Education, Lahore

It was my Capstone Project for the degree of BSIT Post ADP in University of Education, Lahore.

 It was research-based mainly focus on extracting Amazon customers' reviews and classifying them based on their helpfulness and sentiments



Urdu Native

#### **KEY ACHIEVEMENTS**

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## **Topped 1% in Centralized IT Test**

I got **99.2** percentile in the HEC Centralized Test for IT Graduates all over the Pakistan.

#### **SKILLS**

## **Web Development**

MongoDB Express.js React.js React Native Node.js Next.js MySQL Prisma ORM Web Sockets Tailwind Material UI Shadcn UI JSON Web Token Python **API Integration** Restful APIs Redux Redux-Persist

## **PASSIONS**



**Full Stack Development** 



Learning new technologies



Real-Time systems



**Continuous improvements**